



JECH CENTER 1600/2900

Patent Docket P1055R1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ashkenazi et al.

Serial No.: 09/291,925

Filed:

14 April 1999

For: PROTEIN SECRETION

Group Art Unit: 1645

Examiner: R. Zeman

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on

July 21, 2000

Janet Tse

Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide/Amino Acid Sequence Disclosures

Assistant Commissioner of Patents Washington, D.C. 20231

RECEIVED

JUL 3 1 2000

Sir:

TECH CENTER 1600/2900

In response to the Notice to Comply with Requirements for Sequence Disclosures mailed June 21, 2000, consideration of the application in view of the following amendments is respectfully requested. Applicant submits herewith i) substitute paper copy of the Sequence Listing; ii) substitute computer readable form copy of the Sequence Listing and iii) Certificate under 37 CFR §1.825(a) and (b).

IN THE SPECIFICATION

Please replace the Sequence Listing as originally filed (pages 1-3) with the attached Substitute Sequence Listing (pages 1-3).

REMARKS

Applicants request replacement of the existing Sequence Listing with the attached substitute Sequence Listing in response

09/291,925

page 2

to the notice to comply with the requirements of 37 C.F.R. 1.821-1.825. No new matter is added by these amendments and their entry is respectfully requested.

Respectfully submitted, GENENTECH, INC.

Date: July 21, 2000

Jeffra S. Kubinec Reg. No. 36,575

1 DNA Way

So. San Francisco, CA 94080-4990

JUL 2 4 2000 E

Phone: (650) 225-8228 Fax: (650) 952-9881



Application No.:09/291925 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s)

1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. A attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 18230, May 1, 1990.	Applicant's 55 FR
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Listing" as required by 37 C.F.R. 1.821(c).	Sequence
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as r 37 C.F.R. 1.821(e).	equired by
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, content of the computer readable form does not comply with the requirements of 37 C.F. and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing".	D 4 000
5. The computer readable form that has been filed with this application has been found to be and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).	ute
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from "Sequence Listing" as required by 37 C.F.R. 1.821(e).	RECEIVED
7. Other:	
7. Other:	<u>JUL 31 2000</u>
7. Other:	
7. Other:	<u>JUL 31 2000</u>
7. Other:	_UL 31 2000 Center _{1600/2900}
Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment direct into the specification. A statement that the content of the paper and computer readable copies are the same and, applicable, include no new matter, as required by 37 C.F.R. 1.821(a) or 1.821(b) or 1.821(b).	UL 31 2000; I CENTER 1600/2900
Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment direct into the specification. A statement that the content of the paper and computer readable copies are the same and, applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact:	_UL 31 2000; ICENTER 1600/2900 ing its entry where or
Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment direct into the specification. A statement that the content of the paper and computer readable copies are the same and, applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216	_UL 31 2000; ICENTER 1600/2900 ing its entry where or
Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". X An initial or substitute paper copy of the "Sequence Listing", as well as an amendment direct into the specification. X A statement that the content of the paper and computer readable copies are the same and, applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212	_JUL 31 2000 CENTER 1600/2900 ing its entry where or
Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment direct into the specification. A statement that the content of the paper and computer readable copies are the same and, applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216	_JUL 31 2000 CENTER 1600/2900 ing its entry where or







In re Application of

Group Art Unit: 1645

Ashkenazi et al.

Examiner: R. Zeman

Serial No.: 09/291,925

For:

CERTIFICATE OF MAILING

Filed: 14 April 1999

I hereby certify that this correspondence is being deposited with the United States P Service with sufficient postage as first class mail in an envelope addressed to: Assist Commissioner of Patents, Washington, D.C. 20231 on

July 21, 2000

PROTEIN SECRETION

CERTIFICATE RE: SEQUENCE LISTING RESPONSE UNDER 37 CFR § 1.825(a) and (b)

BOX SEQUENCE Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

I hereby state that the amendments, made in accordance with 37 CFR 1.825(a), included in the substitute sheets of the Sequence Listing are supported in the application, as filed, at at least page 5. I hereby state that the substitute sheets of the Sequence Listing do not include new matter.

I further state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR 1.825(b), is the same as the amended Sequence Listing.

Respectfully submitted,

GENENTECH, TNG.

Date: July 21, 2000

Jeffrey & Rubine Reg. No. 36,575 **Subinec**

1 DNA Way

So. San Francisco, CA 94080-4990

Phone: (650) 225-8228 Fax: (650) 952-9881

Revised (10/18/95)

